

MEMORANDUM

TO: Andrew Louw and Luisa Oliveira (City of Somerville)

CC: Weston & Sampson Team, File

FROM: Joseph Spencer and Taylor Smith (Weston & Sampson)

DATE: August 2, 2021

SUBJECT: Conway Park Remediation and Redevelopment – Weekly Update
Week Ending July 30, 2021

Construction at Conway Park in Somerville is ongoing. EPA mobilized to Site on July 6, 2021, indicating the start of Phase 2 of the Project. Quirk Construction (Quirk), under contract with the City of Somerville (the City), mobilized on April 20, 2021, and is continuing to perform minor tasks onsite in support of ongoing field construction. A summary of the Project status and this week's activities are as follows:

Week: 15

Phase: 2

Primary Contractor: Environmental Restoration (Under EPA Oversight)

Requests for Information (RFIs)

There are two RFIs currently outstanding. Outstanding RFIs include:

- *RFI #1* - Stormwater connection – submitted 4/30/21
 - Design is with Quirk. Quirk to provide cost for changes.
- *RFI #3* - MBTA Retaining Wall & Fence – submitted 6/4/21
 - Design is with Quirk. Quirk to provide cost for changes.

Major Milestones

The following major milestones were reached this week:

- Began trucking of material from EPA excavation

On-going Construction

Construction of the following is on-going:

- EPA excavation and backfilling
- Sub-field grading
- Wall and fencing adjacent to MBTA right-of-way
- Inspection, maintenance, and repair of environmental protection

Outstanding Items

The following items require attention:

- Resolution of RFIs #1 and 3, including costs

Dust Monitoring

Security of Site and operation of dust monitoring system has been transferred to EPA. EPA is operating a similar 24-hour perimeter dust monitoring setup as previously maintained by Quirk. Alerts will continue being sent to Weston & Sampson staff; however, the data will be maintained by EPA.

Several 15-minute TWA exceedances occurred on 7/26. These exceedances correspond with general haziness in the area and decreased air quality reportedly due to wildfires in the western US. Air quality alerts were issued for the Somerville area corresponding with the time of the reported exceedances. No dust meters in the four (4) monitor network have recorded a 24-hour TWA above $150 \mu\text{g}/\text{m}^3$ during the work week ending July 30, 2021.

The following ranges of average daily dust concentrations have been recorded this week:

- Downwind: 10.6 to $97.5 \mu\text{g}/\text{m}^3$
- Crosswind: 13.6 to $131.5 \mu\text{g}/\text{m}^3$
- Upwind: 14 to $125.4 \mu\text{g}/\text{m}^3$
- Meter adjacent to eastern border/residences: 13.6 to $131.5 \mu\text{g}/\text{m}^3$

Pay Requests

No pay requests were reviewed by Weston & Sampson this week.

Schedule

The Project is currently approximately 2 weeks behind schedule based on the initial Project schedule provided. Quirk sent revised Phase 2, 3, and 4 schedule with the following projected:

- Labor Day: EPA to turn Site over back to Quirk
- Mid-October: Drop dead date for beginning turf installation

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